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# Web-Enabled Silent Pedometer

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# **WEB-ENABLED SILENT PEDOMETER**

by  
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December 6, 2004

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# ABSTRACT

A pedometer with a web interface would have many benefits; however, at this time there are no pedometers that have this feature. Research at the United States Patent and Trademark Office determined that pedometers with a web interface have not been patented. The major design characteristics of the Web Enabled Silent Pedometer include:

- Easy to use design, yet high-tech features
- Competitively priced at less than \$50
- Encouragement and reinforcement to motivate activity
- Original idea
- Weighs only 1.5 ounces
- Compact; smaller than 2"x3"x1"
- Easy to view screen in any light
- Battery life of at least three weeks
- Stop watch for users to keep track of how long they walked
- Silent operation – no moving parts that could create noise

The result of 1000 plus hours of planning, designing, coding, and building is a pedometer that meets or exceeds all of the specifications described above.

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